


Application Serial No. 09/868,536

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mathias et al.
Title: VIDEO DISPLAY SYSTEM
FOR A VEHICLE
Appl. No.: 09/868,536
Filing Date: 01/08/2002
Examiner: Michael Lee
Art Unit: 2614
Atty. Dkt. No.: 026032-3765

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Jean M. Tibbetts (Printed Name)	
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INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR § 1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution of the application.

RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language documents is described in English-language abstracts for some of the documents provided herewith. An English translation of the foreign-language documents is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609).

Nissan Motor (JP 4-96559 entitled “Sunroof Device With An On-Vehicle Liquid Crystal TV”) relates to a sunroof window opening and LCD panel 7 mounted via rectangular frame 5 and hinge 8. The LCD panel 7 is retractable into the window opening above the ceiling (head lining 26) plane.

Sanyo Elec. Manuf. (JP 4 28145 entitled “Flat Display Elevating Device For A Vehicle”) relates to an LCD color monitor 10 is mounted via hinge 8 to be retracted into a space 4 of baggage shelf 3 of a bus.

Toyota Vehicle Body (JP 4-14549 entitled “Mounting Structure Of Automobile Display Unit”) relates to a flip-down flat display unit 4 that is mounted retractably into recess 11 of car ceiling 1 in a state that the back plane of the display is flush with the ceiling 1 or sunshade 6.

IK Coach & Sanyo Elec. Manuf. (JP 3-66272 entitled "Display Elevating Device For A Vehicle") relates to a monitor 11 that is mounted via hinge 9 to be retracted into a space 4 of baggage shelf 3 of a bus.

Stanley Elec. (JP 2-118368 entitled "On-Vehicle Television Receiver") relates to a flip-down LCD panel 2 of a receiver is mounted to ceiling 10 of a motorcar with electro-luminescent room lamp 4 integrated on the back of the LCD 2.

Honda (JP 2-77159 entitled "Mounting Structure Of A TB On A Vehicle") relates to a liquid crystal television T that is mounted to an edge of a roof window of a motorcar via hanging stay 6.

NEC (JP 2-26871 entitled "On-Vehicle TB Receiver") relates to a ceiling-mounted on-vehicle LCD receiver.

Sharp (JP 64-15479 entitled "On-Vehicle Liquid Crystal TV") relates to an on-vehicle liquid crystal TV receiver to be mounted on the ceiling of the vehicle. LCD panel 5 is hinged to the main structure body 6 of the TV and electrically connected via wire cable 7 to TV receiver circuits in the main structure 6.

Ikeda-Bussan (JP 61-137048 entitled "Vehicle Ceiling With A Retractable TV") relates to a locking mechanism for a retractable thin-panel TV mounted pivotal about hinge 6. Engagement 9 with trigger portion 9a and engaging projection 9b is slidably attached to the display to have a lock position and a release position (Fig. 4).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

FEE

A fee in connection with submission of an information disclosure statement under 37 CFR § 1.97(c) in the amount of \$180.00 in accordance with 37 CFR § 1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

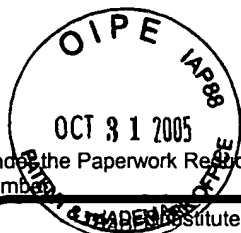
Respectfully submitted,

Date 10/31/05

By Jean M. Tibbetts

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Institute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: June 16, 2005

(use as many sheets as necessary)

Complete if Known

Application Number	09/868,536
Filing Date	1/8/2002
First Named Inventor	Larry E. Mathias
Group Art Unit	2671
Examiner Name	Michael Lee
Attorney Docket Number	026032-3765

Sheet 1 of 4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		D437,836		Rosen	02-20-2001	
		D438,850		Rosen	03-13-2001	
		D439,226		Rosen	03-20-2001	
		D435,024		Rosen	12-12-2000	
		D434,414		Rosen	11-28-2000	
		D434,400		Rosen	11-28-2000	
		D430,545		Rosen	09-05-2000	
		D428,849		Higginson	08-01-2000	
		D418,831		Rosen et al.	01-11-2000	
		D416,251		Rosen	11-19-1999	
		D416,188		Rosen et al.	11-09-1999	
		D415,056		Ellis	10-12-1999	
		D413,856		Scribner	09-14-1999	
		D412,899		Rosen	08-17-1999	
		D412,167		Rosen	07-20-1999	
		D411,822		Ellis	07-06-1999	
		D410,458		Rosen	06-01-1999	
		D409,597		Rosen	05-11-1999	
		D408,029		Rosen	04-13-1999	
		D407,086		Rosen	03-23-1999	
		D406,582		Rosen	03-09-1999	
		D405,444		Rosen	02-09-1999	
		D402,970		Rosen	12-22-1998	
		D399,503		Rosen	10-13-1998	
		D399,200		Rosen	10-06-1998	
		D398,921		Rosen	09-29-1998	
		D394,432		Rosen	05-19-1998	
		D391,951		Rosen	03-10-1998	
		D390,219		Rosen	02-03-1998	
		D390,143		Rosen	02-03-1998	
		D367,477		Rosen	02-27-1996	
		D363,927		Rosen	11-07-1995	
		D320,587		Kapp et al.	10-08-1991	
		D282,733		Giavazzi et al..	02-25-1986	
		D282,251		Isham et al.	01-21-1986	
		D260,507		Kosugi et al.	09-01-1981	
		D247,234		Stewart	02-14-1978	

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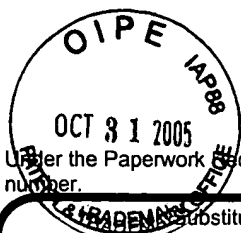
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Group Art Unit	2671
Examiner Name	Michael Lee
Attorney Docket Number	026032-3765

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U.S. PATENT DOCUMENTS

U.S. Patent Document				
6,246,449	Rosen	06-12-2001		
6,181,387	Rosen	03-17-1999		
6,179,263	Rosen et al.	01-30-2001		
6,157,418	Rosen	12-05-2000		
6,124,902	Rosen	09-26-2000		
6,115,086	Rosen	09-05-2000		
6,059,255	Rosen	05-09-2000		
6,007,036	Rosen	12-28-1999		
6,003,925	Litke et al.	12-21-1999		
5,996,954	Rosen et al.	12-07-1999		
5,946,055	Rosen	08-31-1999		
5,927,784	Vittio	07-27-1999		
5,887,939	Yamaguchi et al.	03-30-1999		
5,825,096	Morimoto et al.	10-20-1998		
5,822,023	Suman et al.	10-13-1998		
5,775,762	Vittio	07-07-1998		
5,743,487	Rice	08-28-1998		
5,738,932	Kondo et al.	04-14-1998		
5,738,392	Portman	04-14-1998		
5,709,360	Rosen	01-20-1998		
5,706,130	Rosen	01-06-1998		
5,667,179	Rosen	09-16-1997		
5,522,638	Falcoff et al.	06-04-1996		
5,469,298	Suman et al.	11-21-1995		
5,467,106	Salomon	11-14-1995		
5,397,160	Landry	03-14-1995		
5,173,686	Fujihara	12-11-1992		
5,161,028	Kawata et al.	11-03-1992		
5,145,128	Umeda	09-08-1992		
5,096,271	Portman	03-17-1992		
5,076,524	Reh et al.	12-31-1991		
5,062,559	Falcoff	11-05-1991		
5,040,990	Suman et al.	08-20-1991		
5,034,996	Carey et al.	07-23-1991		
4,867,498	Delphia et al.	09-19-1989		
4,843,477	Mizutani et al.	06-27-1989		
4,824,159	Fluharty et al.	04-25-1989		
4,383,626	Weinblatt	03-17-1983		
4,241,870	Marcus	12-30-1980		

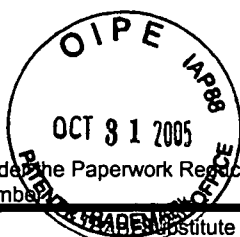
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				Group Art Unit	2671
				Examiner Name	Michael Lee
				Attorney Docket Number	026032-3765

U.S. PATENT DOCUMENTS

U.S. Patent Document					
	4,101,159		Stewart	07-18-1978	
	4,079,987		Bumgardener	03-21-1978	
	4,063,739		La Rose	12-20-1977	
	3,773,378		Lewis	11-20-1973	
	3,737,184		Swartz	06-05-1973	
	3,156,493		Griffiths	11-10-1964	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		DE	4118711		Schanzer et al.	12-10-1992	Abstract only	
		EP	131988		Franken	01-23-1985	Abstract only	
		JP	11342798		Nogami et al.	12-14-1999	Abstract only	
		JP	9005721		Morimiya et al.	01-10-1997	Abstract only	
		JP	8044299		Salomon	02-16-1996	Abstract only	
		JP	7162783		Mizoguchi	06-23-1995	Abstract only	
		JP	7025289		Suman et al.	01-27-1995	Abstract only	
		JP	6092187		Okamoto	04-05-1994	Abstract only	
		JP	5097098		Portman	04-20-1993	Abstract only	
		JP	5050883		Kani et al.	03-02-1993	Abstract only	
		JP	496559		Nissan Motor	08-20-1992	Abstract only	
		JP	4201639		Ito et al.	07-22-1992	Abstract only	
		JP	4111688		Umeda	04-13-1992	Abstract only	
		JP	428145		Sanyo Elec. Manuf.	03-05-1992	Abstract only	
		JP	414549		Toyota Vehicle Body	02-05-1992	Abstract only	
		JP	4005142		Momota et al.	01-09-1992	Abstract only	
		JP	3189620		Koiwai et al.	08-19-1991	Abstract only	
		JP	366272		IK Coach & Sanyo	06-27-1991	Abstract only	
		JP	3054041		Kakihara et al.	03-08-1991	Abstract only	
		JP	3010476		Shimizu	01-18-1991	Abstract only	
		JP	2118368		Stanley Elec.	09-21-1990	Abstract only	
		JP	2174475		Kasami	07-05-1990	Abstract only	
		JP	2172379		Koiwai	07-03-1990	Abstract only	
		JP	277159		Honda	06-13-1990	Abstract only	
		JP	2149083		Kokubu	06-07-1990	Abstract only	
		JP	2144242		Suyama et al.	06-04-1990	Abstract only	
		JP	226871		NEC	02-21-1990	Abstract only	
		JP	2007082		Hirashima	01-11-1990	Abstract only	

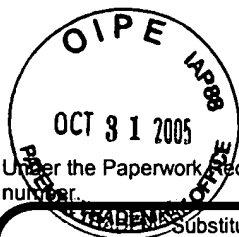
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		Attorney Docket Number	026032-3765

Sheet	4	of	4
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	1300775		Iwasa et al.	12-05-1989	Abstract only	
		JP	6415479		Sharp	01-26-1989	Abstract only	
		JP	63219440		Shiomi	09-13-1988	Abstract only	
		JP	61137048		Ikeda-Bussan	08-26-1986	Abstract only	
		JP	60051088		Kondou et al.	03-22-1985	Abstract only	
		JP	60051087		Kondou et al.	03-22-1985	Abstract only	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

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